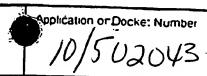
## PATENT APPLICATION E DETERMINATION RECORD Effective October 1, 2003



|             | CLAIMS AS FILED - PART I (Column 1) (Column 2)                         |                                       |                               |   |                           |            |                  | SMALL ENTITY TYPE - G |                 |                   | OTHER THAN             |  |
|-------------|--|---------------------------------------|-------------------------------|---|---------------------------|------------|------------------|-----------------------|-----------------|-------------------|------------------------|--|
|             | TOTAL CLAIMS   |                                       |                               |   | (Colonia 2)               | -          | RAT              |                       | <u> </u>        |                   | L ENTITY               |  |
|             | FOR  |                                       |                               |   | NUMBER EXTR               |            | BASIC            |                       |                 | RATE              | -                      |  |
| -           | <del></del>  | · · · · · · · · · · · · · · · · · · · |                               | BER FILED                                 | NUMBEREXIA                |            | 102310           |                       | °               | R BASIC FI        | ELGU                   |  |
| ╟           | TOTAL CHARGEABLE CLAIMS  |                                       |                               | minus 20=                                 | • —                       |            | XS 9             | =                     | <u></u>         | R XS18=           | . '<br>- <del></del>   |  |
| 11-         | NDEPENDENT   |                                       | minus 3 =                     |   | _                         | X43=       |                  | _ 0                   | X86=            |                   |                        |  |
| Ľ           | CULTIPLE DEF   |                                       |                               | +145=                                     | :                         | OF         | -290=            |                       |                 |                   |                        |  |
| :           | If the difference in column 1 is less than zero, enter "0" in column 2 |                                       |                               |   |                           |            | TOTAL            | .                     | OF              | R TOTAL           | 92                     |  |
|             | -2904  |                                       |                               |   |                           | OTHE       | R THAN           |                       |                 |                   |                        |  |
| - 1         | 70101  | (Column 1                             | 1                             | (Colum                                    |                           | 31         | SMALI            | - ENTIT               |                 | SMALL             | ENTITY                 |  |
| AMENDMENT A |  | REMAINING<br>AFTER<br>AMENDMEN        |                               | NUMB<br>PREVIOU<br>PAID F                 | ER PRESEN                 |            | RATE             | TIONA<br>FEE          |                 | RATE              | ADDI-<br>TIONAL<br>FEE |  |
| Ş           | Total  | . 9                                   | Minus                         | - 20                                      | ) = _                     | _]         | XS 9=            | 1                     | OR              | XS18=             |                        |  |
| AME.        | Independent  |                                       | Minus                         | 3   |                           | _  [       | X43= ·           |                       | OR              | X86=              |                        |  |
| Ļ           | I FIRST PRES   | ENTATION OF                           | MULTIPLE                      | DEPENDENT                                 | CLAIM                     | <b>┙</b> ┆ | +145=            |                       | OR              | +290=             |                        |  |
|             | •  |                                       |                               |   |                           | L          | TOTAL            |                       | ٦,              | TOTAL             |                        |  |
|             |  | (Column 1)                            | ,                             | (Column                                   | ı 2) (Cölumn              |            | DDIT. FEE        | L                     | ٦٥٨             | ADDIT. FEE        | L                      |  |
| 8           |  | CLAIMS<br>REMAINING                   |                               | HIGHES                                    | 5T .                      | 7 6        |                  | ADDI-                 | 7 1             |                   | ADDI-                  |  |
| AMENDMENT   |  | AFTER AMENDMENT                       |                               | PREVIOUS<br>PAID FO                       | SLY EXTRA                 | ╛┖         | RATE             | TIONAL<br>FEE         |                 | RATE              | TIONAL<br>FEE          |  |
| ğ           | Total  | •                                     | Minus .                       |   | E                         |            | X\$ 9=           |                       | OR              | X\$18=            | ı                      |  |
| 8           | Incependent  | •                                     | Minus                         | ***                                       | = .                       | 15         | X43=             |                       | OR-             | X86=              |                        |  |
| 1           | FIRST PRESE  | INTATION OF M                         | ULTIPLE DI                    | EPENDENT CL                               | AIM []                    | 4          | +145=            |                       | OR              | +290=             |                        |  |
|             |  |                                       |                               |   |                           |            |                  | ··· .                 | OR .            | JATOL<br>JATOL    |                        |  |
| (           |  | (Column 1)                            |                               | (Column :                                 | 2) <sup>.</sup> (Column 3 |            | OIT. FEE L       |                       |                 | oui. Fee <b>l</b> |                        |  |
| 2           | Delication - Fillipsi  | CLAIMS<br>REMAINING<br>AFTER          | masseringe .                  | HIGHEST<br>NUMBER<br>PREVIOUS<br>PAID FOR | PRESENT<br>EXTRA          | 7 Г        |                  | ADDI-                 | michipa n       | RATE              | ADDI-<br>TIONAL        |  |
|             | lotal .  | *                                     | Minus                         | **  | =                         | 1   ,      | C\$ 9=           | FEE                   | 20              | X\$18=            | FEE                    |  |
| THE WORK    | ndependent   | •                                     | Minus                         | ***                                       |                           | 1          |                  |                       | ~~ <del> </del> | X86=              |                        |  |
| 1           | TRST PRESE   | YTATION OF MU                         | ILTIPLE DE                    | PENDENT CL                                | AIM 🔲                     | ]          | (43=             |                       | OR -            | 700E              |                        |  |
|             |  | +                                     | 145=                          |   | OR                        | +290=      | . [              |                       |                 |                   |                        |  |
| er e        | he entry in catum  | in 1 is less than th                  | e entry in col                | mn 2, write "0" i                         | n column 3.               |            | TOTAL            |                       | L               | TOTAL             |                        |  |
|             | he "Highest Nurr<br>he "Highest Nurr                                   | ther Previously Pa                    | id For IN THI<br>id For IN TH | IS SPACE IS IESS<br>IS SPACE IS IESS      | than 20, enter "20.       | ADD        | TOTAL<br>IT. FEE |                       | OR AC           | TOTAL<br>DIT. FEE |                        |  |